

SEQUENCE LISTING

<110> TransMIT Gesellschaft für Technologietransfer mbH
<120> Animal Species-specific and quantitative Detection of Central Nervous System Tissue in Meat and Meat Products
<130> TM006/Bü/Sc/Ab
<140> DE 103 61 489.3
<141> 2003-12-23
<160> 6
<170> PatentIn version 3.4
<210> 1
<211> 19
<212> DNA
<213> Artificial
<220>
<223> GFAP-gene Exon 5 and Exon 6

<220>
<221> forward primer RTGcowM56F2a
<222> (1)..(19)
<223> primer for determination BSE-riskmaterial from cow, sheep and goat

<400> 1
acctgcgacc tggagtcct
19

<210> 2
<211> 15
<212> DNA
<213> Artificial
<220>
<223> GFAP-gene Exon 5 and Exon 6

<220>
<221> reverse primer RTGcowM56R2a
<222> (1)..(15)
<223> determination of BSE-riskmaterial from cow, goat and sheep

<400> 2
ctcgcgcatc tgccg
15

<210> 3
<211> 17
<212> DNA
<213> Artificial

<220>
<223> GFAP-gene Exon 5 and Exon 6

<220>
<221> TaqManmgb-probe OptiR
<222> (1)..(17)
<223> Determination of BSE riskmaterial from cow, sheep and goat

<400> 3
actcgttcgt gccgcgc

17

<210> 4
<211> 20
<212> DNA
<213> Artificial

<220>
<223> GFAP-gene Exon 5 and Exon 6

<220>
<221> forward primer RTGpigM56F2
<222> (1)..(20)
<223> Determination of BSE riskmaterial from pig

<400> 4
gacctgacgtcgtcc

20

<210> 5
<211> 18
<212> DNA
<213> Artificial

<220>
<223> GFAP-gene Exon 5 and Exon 6

<220>
<221> reverse primer RTGpigM56R2
<222> (1)..(18)
<223> Determination of BSE riskmaterial from pig

<400> 5
tggcgctcct cctgctcc

18

<210> 6
<211> 17
<212> DNA
<213> Artificial

<220>
<223> GFAP-gene Exon 5 and Exon 6

<220>
<221> OptiR TaqMan[®] probe
<222> (1)..(17)
<223> Determination of BSE riskmaterial from pig

<400> 6
actcggtcggt gccgcgc